PTO/SB/05 (08-03)

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Afterney Docket No. | CACCO COCCALLO | CACCALLO |

## UTILITY

Attorney Docket No. 61683-00004USPT First Inventor Charles R. Stewart ANTIMICROBIAL PROTEINS FROM THE SPO1 **BACTERIOPHAGE** Title

PATENT APPLICATION **TRANSMITTAL** (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV382165378US

			<u> </u>					
ADDI ICAT	ION ELEMENTS				O	Patent A	pplication er for Patents	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				DRESS TO		). Box 145		
Alexandria, VA 22313-1450								
	ansmittal Form (e.g., PTO/SB/17) an original, and a duplicate for fee processing)					in duplicat	te, large table or	
2 Applicant claims small				Nucleotide and	d/or Āmi	no Acid Se	quence Submission	
3. X Specification	[Total Pages	34 1	а	(if applicable, a		is <i>ary)</i> lable Form	(CRF)	
(preferred arrangement se	et forth below)	<u> </u>	_	٠ ب			on: [Total Sheets 17]	
<ul> <li>Descriptive title of the</li> <li>Cross Reference to R</li> </ul>	lelated Applications		•	· —	•	•	2 copies); or ii. X Paper	
<ul> <li>Statement Regarding</li> <li>Reference to sequence</li> </ul>	ce listing, a table,		c	$\neg$			ty of above copies	
or a computer progra - Background of the Inv	vention						PLICATION PARTS	
<ul> <li>Brief Summary of the</li> <li>Brief Description of the</li> </ul>			9.	_			neet & document(s)) [ 3 ]	
- Detailed Description - Claim(s)			10.	37 CFR 3.	.73(b) S	tatement	Power of	
- Abstract of the Disclo		12 1	(when there is an assignee) Attorney					
,			11. English Translation Document (if applicable)					
5. Oath or Declaration	[Total Sheets	4 1	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. Newly executed (	original or copy) application (37 CFR 1.63(d		13. Preliminary Amendment					
b. Copy from a phor	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the p			16.				er 35 U.S.C. 122 (b)(2)(B)(i). TO/SB/35 or its equivalent.	
555 57 5711 1.5			17. X Other: Check for \$428.00#159235					
6. X Application Data Shee	t. See 37 CFR 1.76 [Total	Sheets 3	L	1 .		or \$40.00 ate of Mai	L. Control of the Con	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the								
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  X  Continuation-in-part (CIP) of prior application No.:  60/457287							60/457007	
							N/A	
Prior application information: Examiner N/A Art Unit: N/A  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied								
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
X Customer Number:	242	38		OR	$\overline{\mathbf{x}}$	Correspon	dence address below	
			2012		1000A			
JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Tamsen Valoir								
5 Houston Center 1401 McKinney, Suite 2700								
City Houston State			TX			Zip Code	77010	
Country US		Telephone	(713	) 951-3381	1	Fax	(713) 951-3314	
Name (Print/Type) M	chael D. Berger		F	Registration No.	. (Attom	ey/Agent)	52,616	
Signature Multy (						Date	March 25, 2004	
	1771							

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Complete if Known

Not Yet Assigned **Application Number** Concurrently Herewith Filing Date Charles R. Stewart First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** Not Yet Assigned X Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit

<del></del>													
TOTAL AMOUNT OF PAYMENT (\$) 428.00						Attorney Docket No.				61683-00004USPT			
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
X Check Card Money Other None					3. ADDITIONAL FEES								
	it Account												
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Number						Code	(\$)	Code	(\$)		Fee Description	Fee Paid	
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to the above-				t for the thing i	••	1805	1,840°	1805	1.840*	Requestin	ng publication of SIR after	$\vdash \vdash \vdash$	
			ALCULA	TION		1251	110	2251	55	Examiner		<del> </del>	
1. BASIC I			ALCOLA	IION		1252	420	2252	210		n for reply within first month n for reply within second month	<del>  </del>	
Large Entity	Small E					1252	950	2253	475		, ,		
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1001 770	2001	385	Utility filing		385.00	1255	2,010	2255			n for reply within fifth month		
1002 340	2002	170	Design filir	-		1401	330	2401	165	Notice of	•••		
1003 530	2003	265	Plant filing			1402	330	2402	165	Filing a bi	rief in support of an appeal		
1004 770	2004	385	Reissue fil	ling fee		1403	290	2403	145	Request f	for oral hearing		
1005 160 2005 80 Provisional filing fee			1451	1,510	1451	1,510	Petition to	institute a public use proceeding					
SUBTOTAL (1) (\$) 385.00				1452	110	2452	55	Petition to	o revive – unavoidable				
30B101AL(1) (\$) 385.00					1453	1,330	2453	665	Petition to	o revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1501	1,330	2501	665	Utility issu	ue fee (or reissue)			
			Extra Claims	Fee from below	Fee Paid	1502	480	2502	240	Design is	sue fee		
Total Claims	16 -	20** =	= 0 x	0 =	0.00	1503	640	2503	320	Plant issu	ue fee		
Independent	<u> </u>	-3** =	1 x	43.00 =	43.00	1460	130	1460	130	Petitions	to the Commissioner		
Claims Multiple Deper	ndent			<u> </u>		1807	50	1807	50	Processir	ng fee under 37 CFR 1.17(q)		
Large Entity	Small Er	ntitv				1806	180	1806	180	Submissi	on of Information Disclosure Stmt ,		
Fee Fee	Fee I	Fee	F	ee Descriptio	n	8021	40	8021	40		g each patent assignment per		
Code (\$) 1202 18	2202	( <b>\$</b> ) 9 (	- Claims in ex				_				(times number of properties) ubmission after final rejection	$\vdash$	
1201 86		-		t claims in exc	ess of 3	1809	770	2809	385	(37 CFR	1.129(a))		
1203 290	2203 1		•	endent claim,		1810	770	2810	385		additional invention to be (37CFR 1.129(b))		
1204 86	2204	43 '		ndependent cla	aims	1801	770	2801	385		for Continued Examination (RCE)		
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SUBTOTAL (2) (\$) 43.00						iced by E		ling Fee	Paid	SUBTOTAL (3) (\$)	0.00		
**or number previously paid, if greater; For Reissues, see above													
SUBMITTED BY													

Name (Print/Type) Michael D. Berger Registration No. (Attorney/Agent) 52,616 Telephone (713) 286-2018  Signature Date March 25, 2004	SUBMITTED BY	(Complete	(if applicable))
Signature Date March 25, 2004	Name (Print/Type) Michael D. Berger	Telephone	(713) 286-2018
	Signature Use III	Date	March 25, 2004

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Dated: March 25, 2004 Signature: (Jimmy D. Patterson)

Application	No.	(if I	known)	١:

Attorney Docket No.: 61683-00004USPT

## **Certificate of Express Mailing Under 37 CFR 1.10**

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Date

Jimmy D. Patterson

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Application Data Sheet (3 pages)

Statements verifying identity of Sequence Listing

Sequence Submission on CRF Sequence Listing on CD-ROM Sequence Listing (15 pages)

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